AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning on page 21, line 4, of the specification with the following amended paragraph:

However, since probability density functions cannot in fact be correctly known, a Parzen window classifier, a multilayer perceptron and the like for implicitly implementing Bayes' law through training with a limited amount of data are frequently used. But, the classifiers have poor generalization characteristics; a very high malfunction rate is obtained when using new data that have not yet been used in the training. Moreover, conventional pattern classifiers have ~~wide~~ a wide distribution for feature vectors and there are large overlapping portions between different state distributions. Thus, it is very likely that the malfunction rate will be increased. In order to solve the above problems, the present invention uses the SVM classifier 332, which is known for showing superior generalization characteristics, as a pattern classifier for use in emotion recognition.

Please replace the paragraph beginning on page 25, line 10, of the specification with the following amended paragraph:

Then, differences between the plurality of extracted feature values and feature values on which the emotional state is determined ~~based~~ are calculated (S100). Here, the feature values on which the emotional state is determined ~~based~~ are feature values indicating a normal emotional state in which the user is not biased toward a specific emotion. It is preferred that the feature values on which the emotional state is determined ~~based~~ be stored in advance.